



AF-1641  
SP

**RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE – EXAMINING GROUP 1641**

Attorney Docket No.: 9099-4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Robert D. Black

Group: 1641

Serial No.: 10/005,889

Examiner: Gary W. Counts

Filed: November 7, 2001

Confirmation No.: 7939

For: **CIRCUITS FOR IN VIVO DETECTION OF BIOMOLECULE  
CONCENTRATIONS USING FLUORESCENT TAGS**

June 30, 2006

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTICE OF APPEAL TO THE  
BOARD OF PATENT APPEALS AND INTERFERENCES**

Sir:

Pursuant to 35 USC § 134, 37 CFR § 41.31, and MPEP § 1205, the Applicant in the above-identified patent application hereby appeals to the Board of Patent Appeals and Interferences from the Office Action dated March 3, 2006 at least twice rejecting or finally rejecting claims 8-17, 29 – 31, and 35 - 37.

☒ Enclosed is a check in the amount of \$500 for the Appeal fee as provided by 37 C.F.R. § 41.20(b)(1).

☐ Payment by credit card is requested. Form PTO-2038 is attached.

☐ A petition for an extension of time under 37 CFR § 1.136(a) is enclosed.

☒ Also Enclosed: Pre-Appeal Brief Request for Review and Reasons In Support Of Applicant's Pre-Appeal Brief Request For Review

☒ The Commissioner is authorized to charge any additional fees that may be required or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Robert N. Crouse  
Registration No. 44,635

07/05/2006 CNEGA1 00000039 10005889  
01 FC:1251 120.00-OP

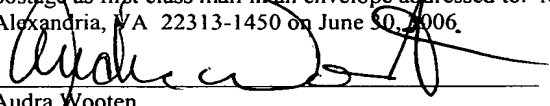
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 30, 2006.

  
Audra Wooten